

THE **NEW** **YORK** **PUBLIC** **LIBRARY**

Extensible Markup Language (XML) based data is used to share the discovery information of devices on a network over Internet transport. XML based search engines are used to search for the discovery information. Discovery information, such as identification, location, or capability data, for example, is stored on the devices of a network in the form of XML documents. Network topology maps may be created based on the information discovered.